

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 July 2004 (08.07.2004)

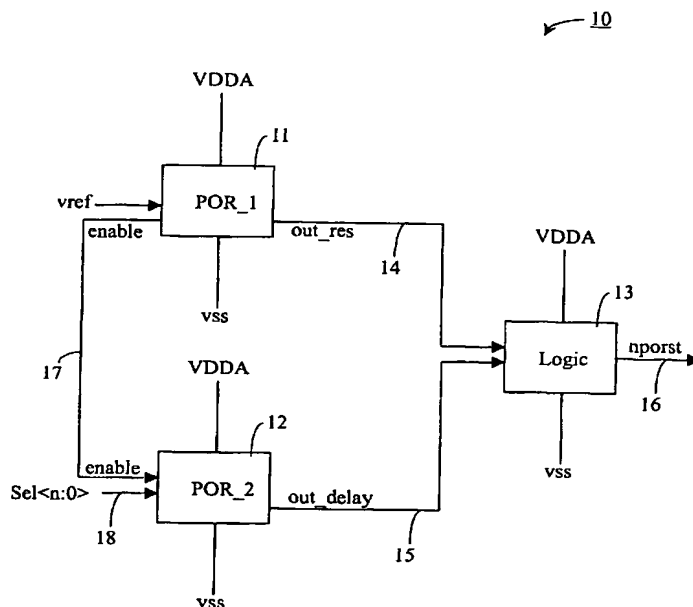
PCT

(10) International Publication Number
WO 2004/057449 A3

- (51) International Patent Classification⁷: **H03K 3/356**, 17/22, G06F 1/28, 1/24, G01R 19/165
- (21) International Application Number: PCT/IB2003/005986
- (22) International Filing Date: 11 December 2003 (11.12.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 02102849.3 20 December 2002 (20.12.2002) EP
- (71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
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- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report

[Continued on next page]

(54) Title: CONTACT MEMBER FOR MANHOLE AND THE LIKE



(57) Abstract: A contact member adapted to be positioned at least partially between a cover and a frame of a manhole structure or the like is disclosed. The contact member has a first side adapted to be connected to the cover and a second side adapted to be connected to the frame and at least one compartment open to the surface of the contact member. The compartment(s) are positioned between the first side and the second side. Amongst others, the disclosed contact member allows for larger tolerances of the cover and/or frame dimension.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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(88) Date of publication of the international search report:
10 September 2004

INTERNATIONAL SEARCH REPORT

onal Application No
PCT/IB 03/05986

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H03K3/356 H03K17/22 G06F1/28 G06F1/24 G01R19/165

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03K G06F G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 473 759 A (MAHABADI JOHN K) 25 September 1984 (1984-09-25) figures 1,2 column 3, line 54 - line 61	1-13
X	EP 0 740 417 A (TOKYO SHIBAURA ELECTRIC CO) 30 October 1996 (1996-10-30) figure 2	1-13
X	US 6 163 183 A (NELSON DALE H ET AL) 19 December 2000 (2000-12-19) figure 3	1-13

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

25 June 2004

Date of mailing of the international search report

06/07/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB 03/05986

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4473759	A	25-09-1984	NONE	
EP 0740417	A	30-10-1996	DE 69630482 D1 EP 0740417 A2 JP 3117404 B2 JP 9018327 A KR 223501 B1 US 5780942 A	04-12-2003 30-10-1996 11-12-2000 17-01-1997 15-10-1999 14-07-1998
US 6163183	A	19-12-2000	NONE	

CORRECTED VERSION

(19) World Intellectual Property
Organization
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(43) International Publication Date
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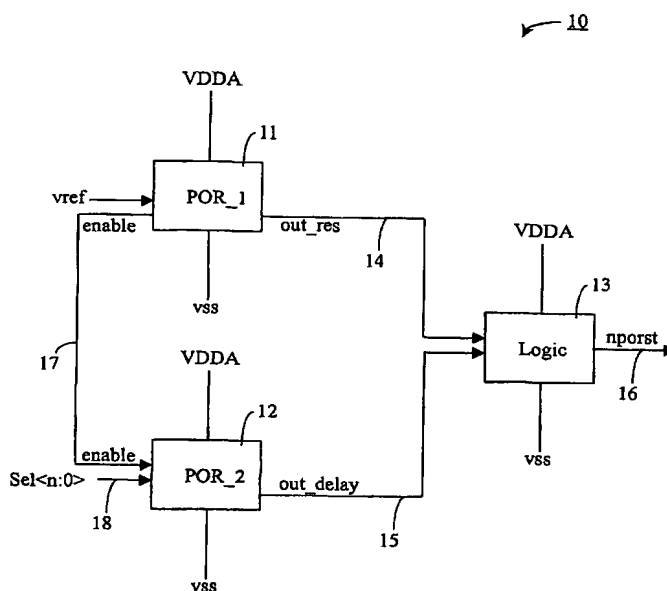
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- Published:
— with international search report

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(54) Title: POWER SUPPLY LEVEL MONITORING AND RESET GENERATION



(57) Abstract: Apparatus (10) for generating a logic signal (nporst) indicating that a supply voltage (VDDA) has reached a stable level. The apparatus (10) comprises a first unit (POR_1, 11) for comparing a reference voltage (vref) with a sub-voltage (input_plus) derived from the supply voltage (VDDA) in order to issue a first logic signal (out_res) when the sub-voltage (input_plus; Vtrl, Vsel) has reached the reference voltage (vref). A second unit (POR_2, 12;22) is provided for applying a delay in order to issue a delayed logic signal (out_delay). A logic unit (13) combines the first logic signal (out_res) and the delayed logic signal (out_delay) in order to provide the logic signal (nporst).



(88) Date of publication of the international search report:
10 September 2004

(15) Information about Correction:
see PCT Gazette No. 25/2005 of 23 June 2005, Section II

(48) Date of publication of this corrected version:
23 June 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.